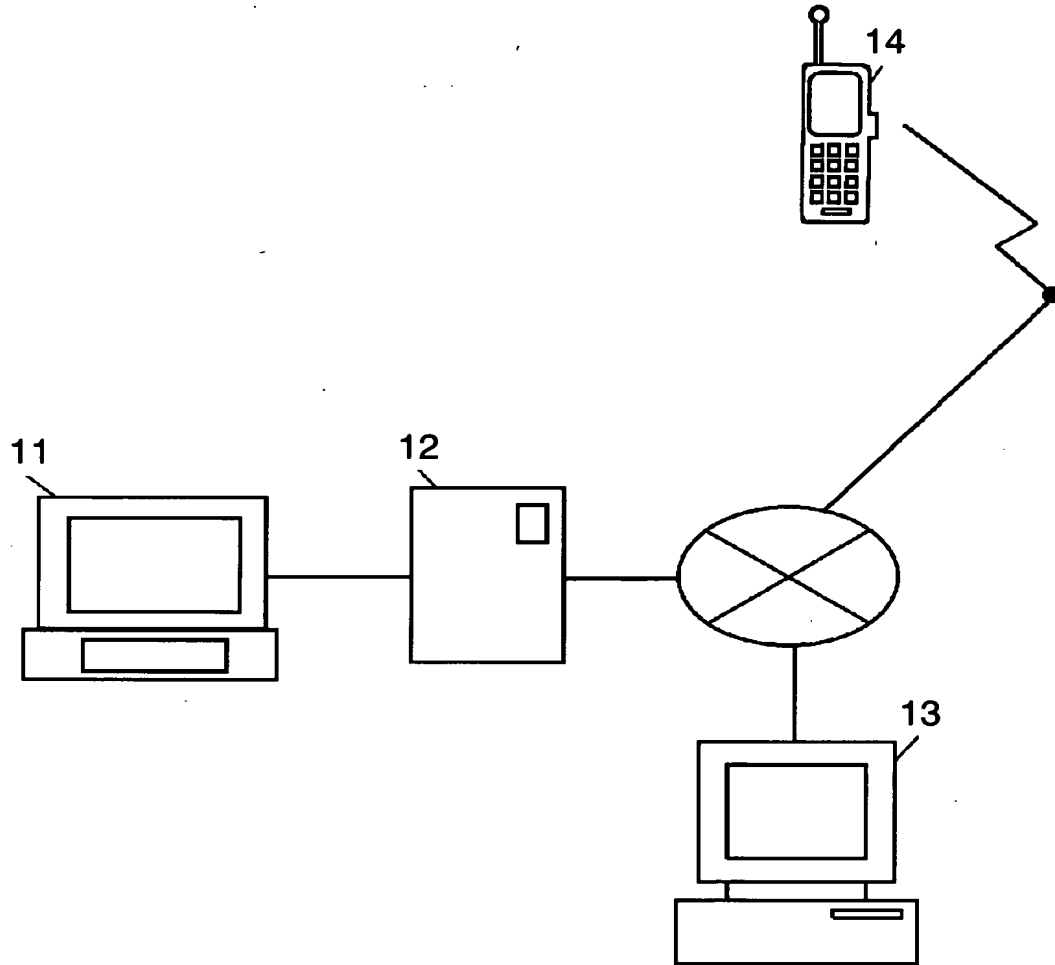


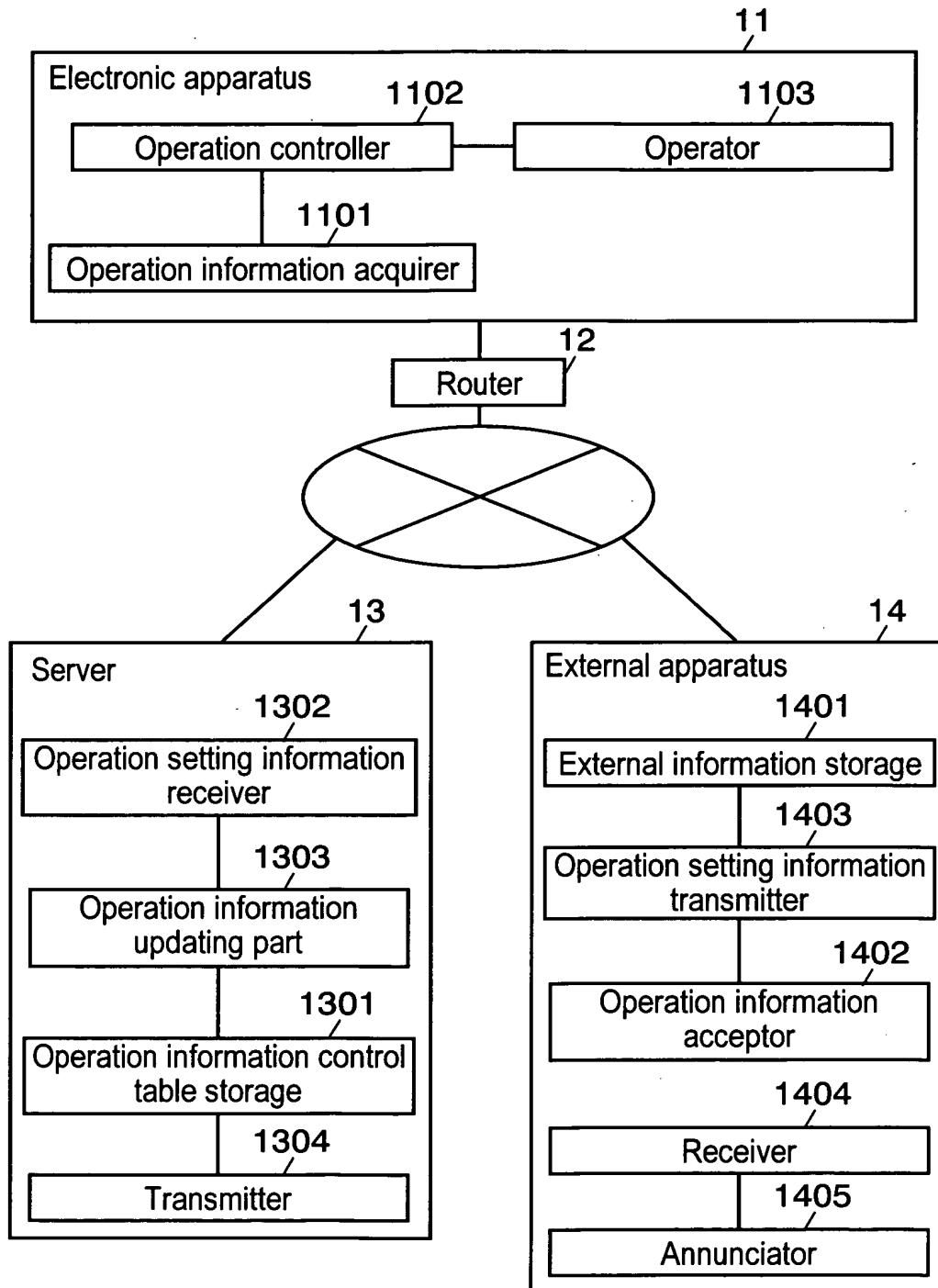
1/28

FIG. 1



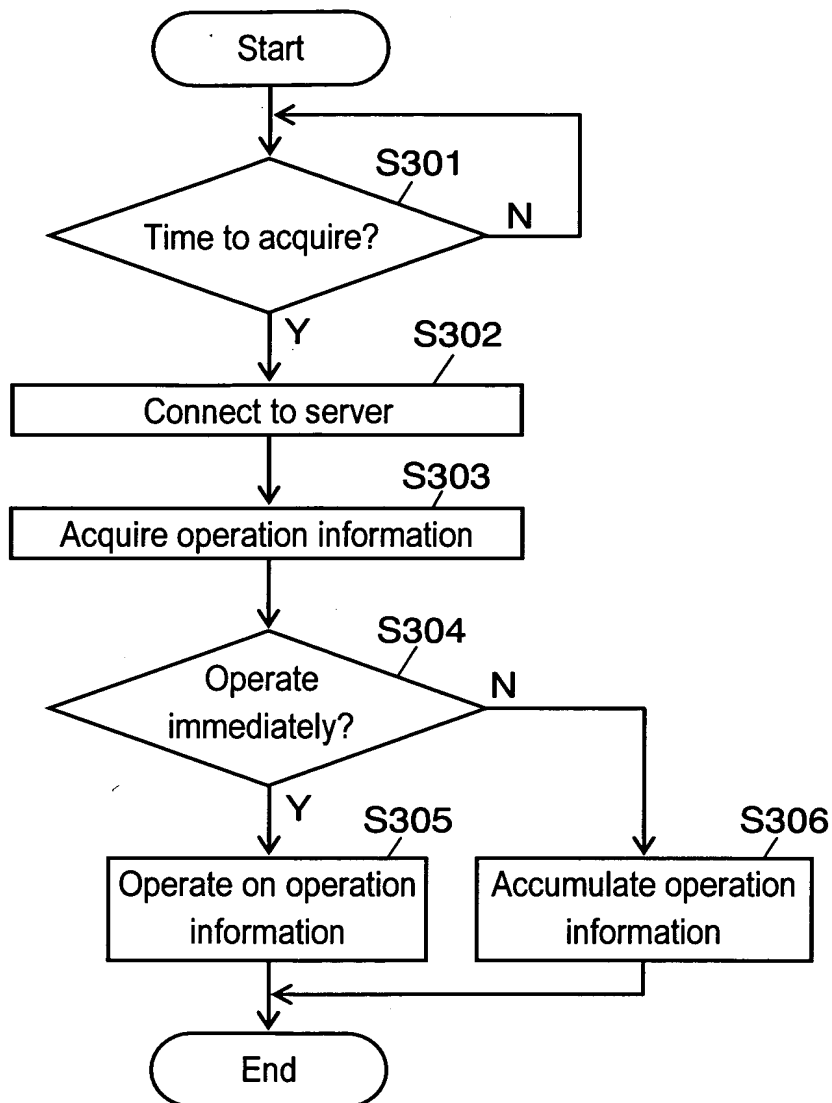
2/28

FIG. 2



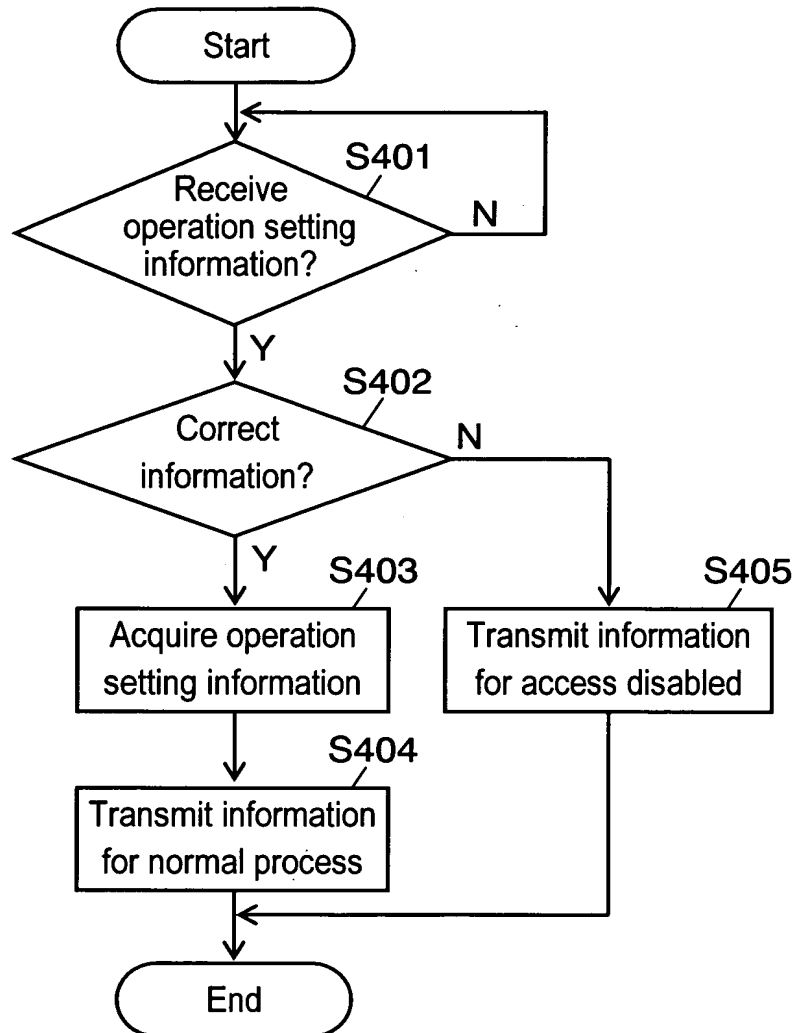
3/28

FIG. 3



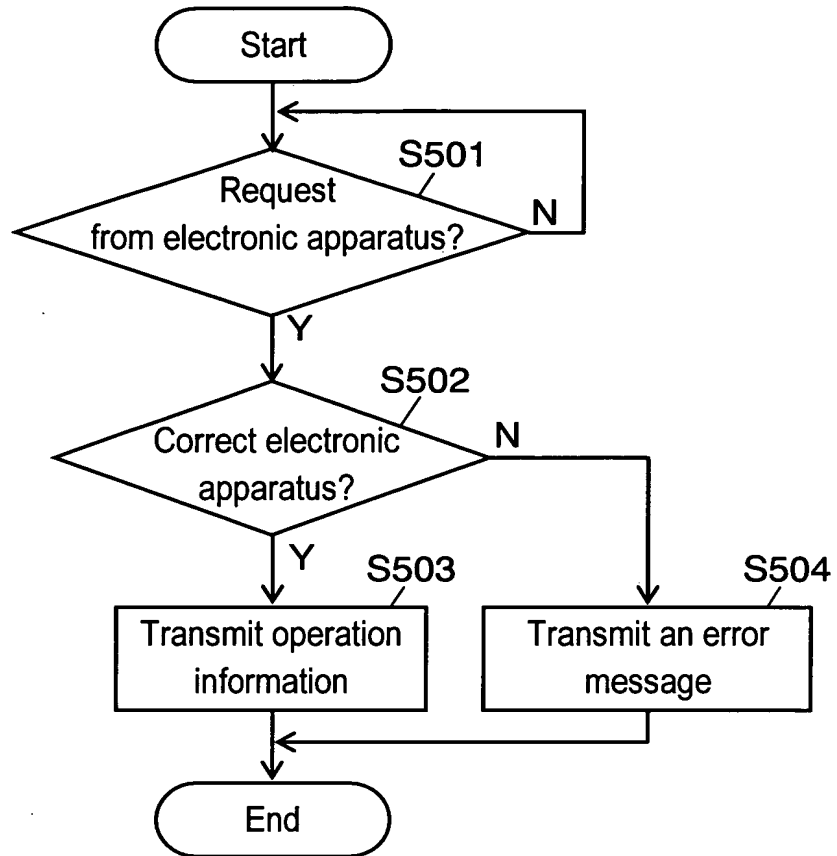
4/28

FIG. 4



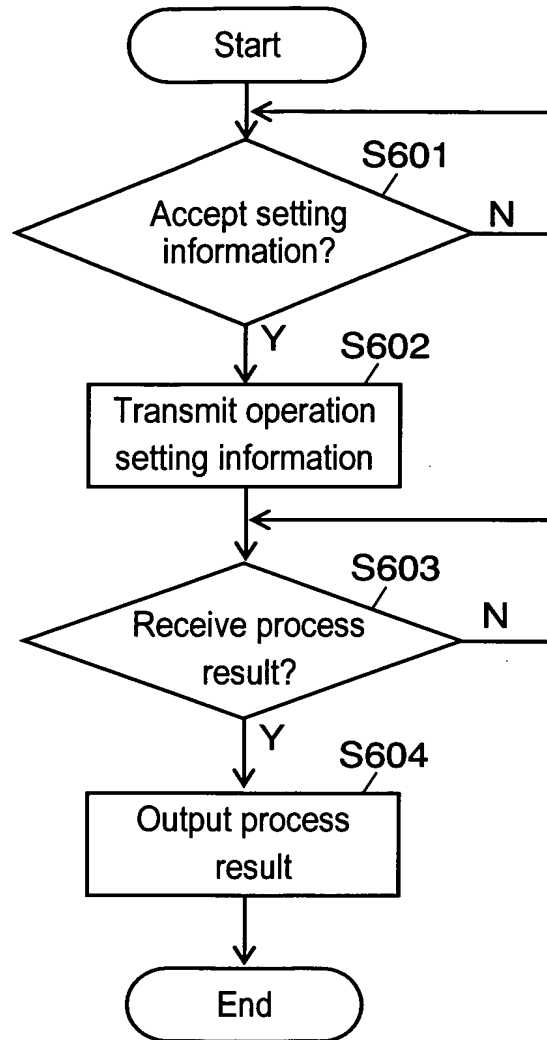
5/28

FIG. 5



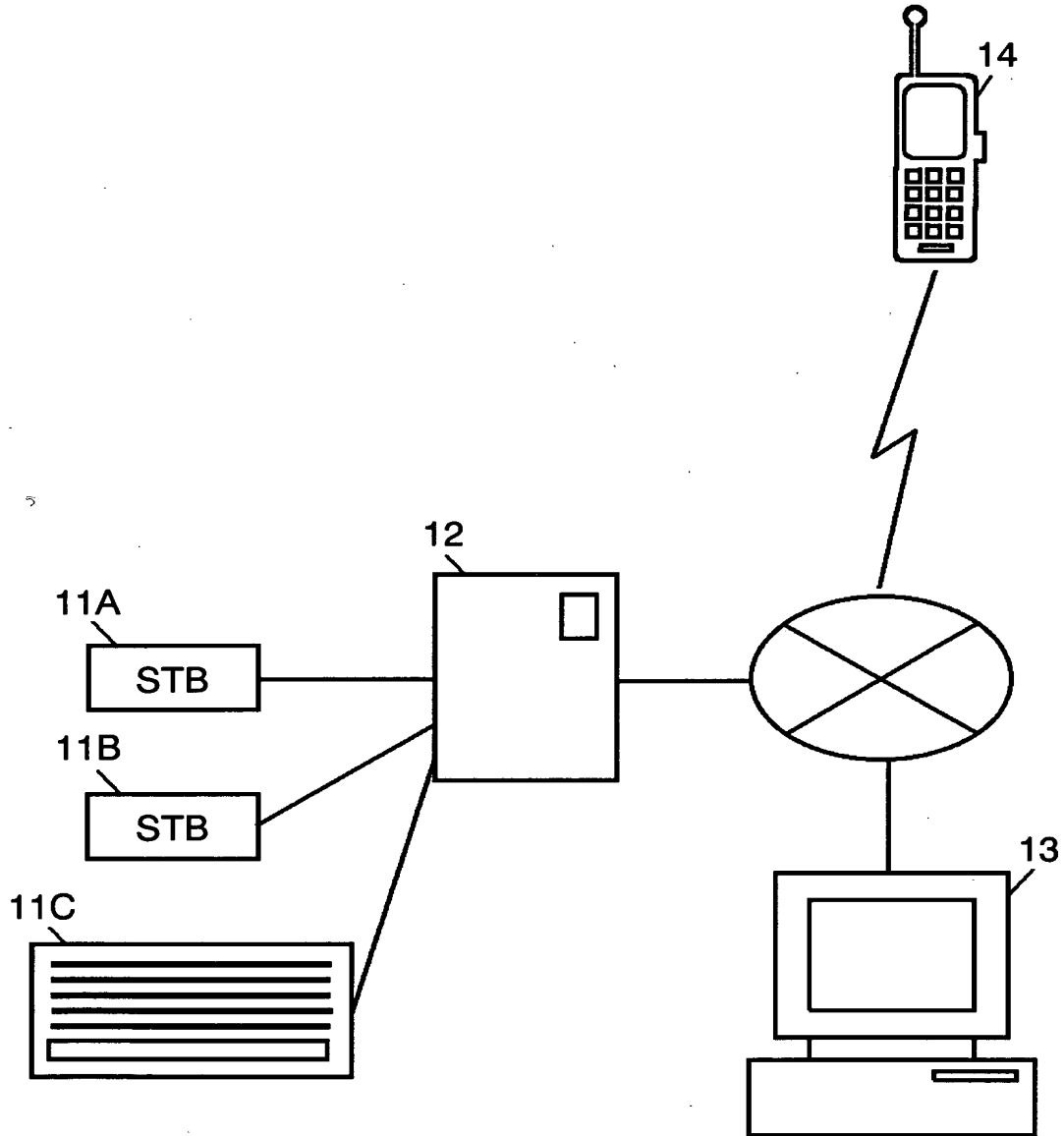
6/28

FIG. 6



7/28

FIG. 7



10/518666

8/28

FIG. 8

Electronic apparatus identifier		Name	Operation information	External apparatus identifier	Polling result
Global IP address	ID				
132.182.5.10	1	My STB	Power ON, video recording ch. 140 19:00-21:00	090-1111-2222	0
	2	My son's STB	————		0
	3	Air conditioner in the living room	Power ON		0
133.168.0.1	1	Air conditioner at home	Power ON	090-1122-3333 090-1111-5555 090-2222-5555	1
	2	My daughter's VCR	Power ON, video recording ch. 8 10:00-11:00	090-2222-5555	0
...

FIG. 9A

① My STB
② My son's STB
③ Air conditioner in the living room
End

FIG. 9B

☐ Power ON
☐ Video recording
ch
Start time
Stop time
Transmit

FIG. 9C

☒ Power ON
☒ Video recording
18 ch
Start time 10:00
Stop time 12:00
Transmit

9/28

FIG. 10

Operation setting information

External apparatus identifier	ID	Operation information
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FIG. 11

090-1111-2222	2	Power ON, video recording ch. 18 10:00-12:00
---------------	---	---

FIG. 12

Electronic apparatus identifier		Name	Operation information	External apparatus identifier	Polling result
Global IP address	ID				
132.182.5.10	1	My STB	Power ON, video recording ch. 140 19:00-21:00	090-1111-2222	0
	2	My son's STB	Power ON, video recording ch. 18 10:00-12:00		0
	3	Air conditioner in the living room	Power ON		0
133.168.0.1	1	Air conditioner at home	Power ON	090-1122-3333 090-1111-5555 090-2222-5555	1
	2	My daughter's VCR	Power ON, video recording ch. 8 10:00-11:00	090-2222-5555	0
⋮	⋮	⋮	⋮	⋮	⋮

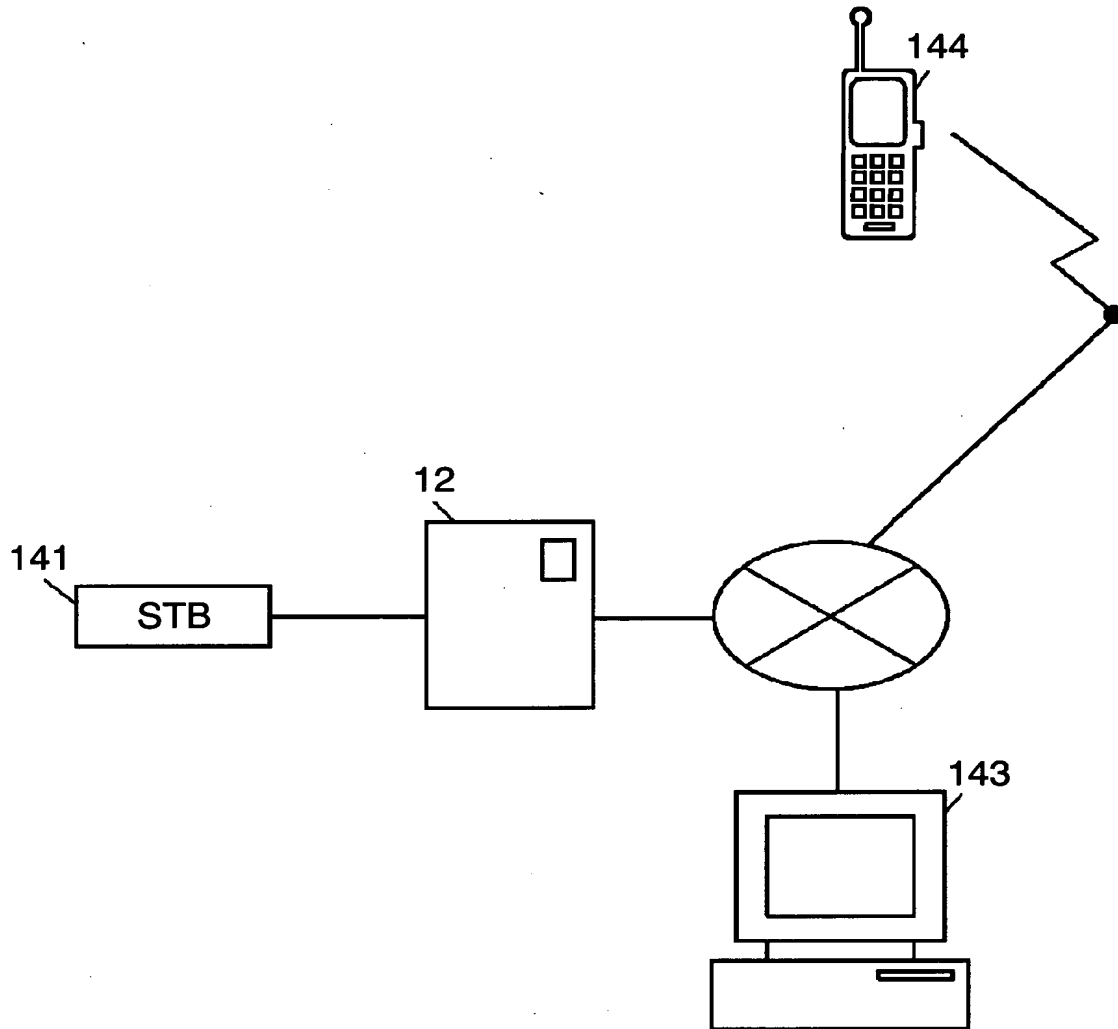
10/28

FIG. 13

Electronic apparatus identifier		Name	Operation information	External apparatus identifier	Polling result
Global IP address	ID				
132.182.5.10	1	My STB	Power ON, video recording ch. 140 19:00-21:00	090-1111-2222	1
	2	My son's STB	Power ON, video recording ch. 18 10:00-12:00		1
	3	Air conditioner in the living room	Power ON		1
133.168.0.1	1	Air conditioner at home	Power ON	090-1122-3333 090-1111-5555 090-2222-5555	1
	2	My daughter's VCR	Power ON, video recording ch. 8 10:00-11:00	090-2222-5555	0
⋮	⋮	⋮	⋮	⋮	⋮

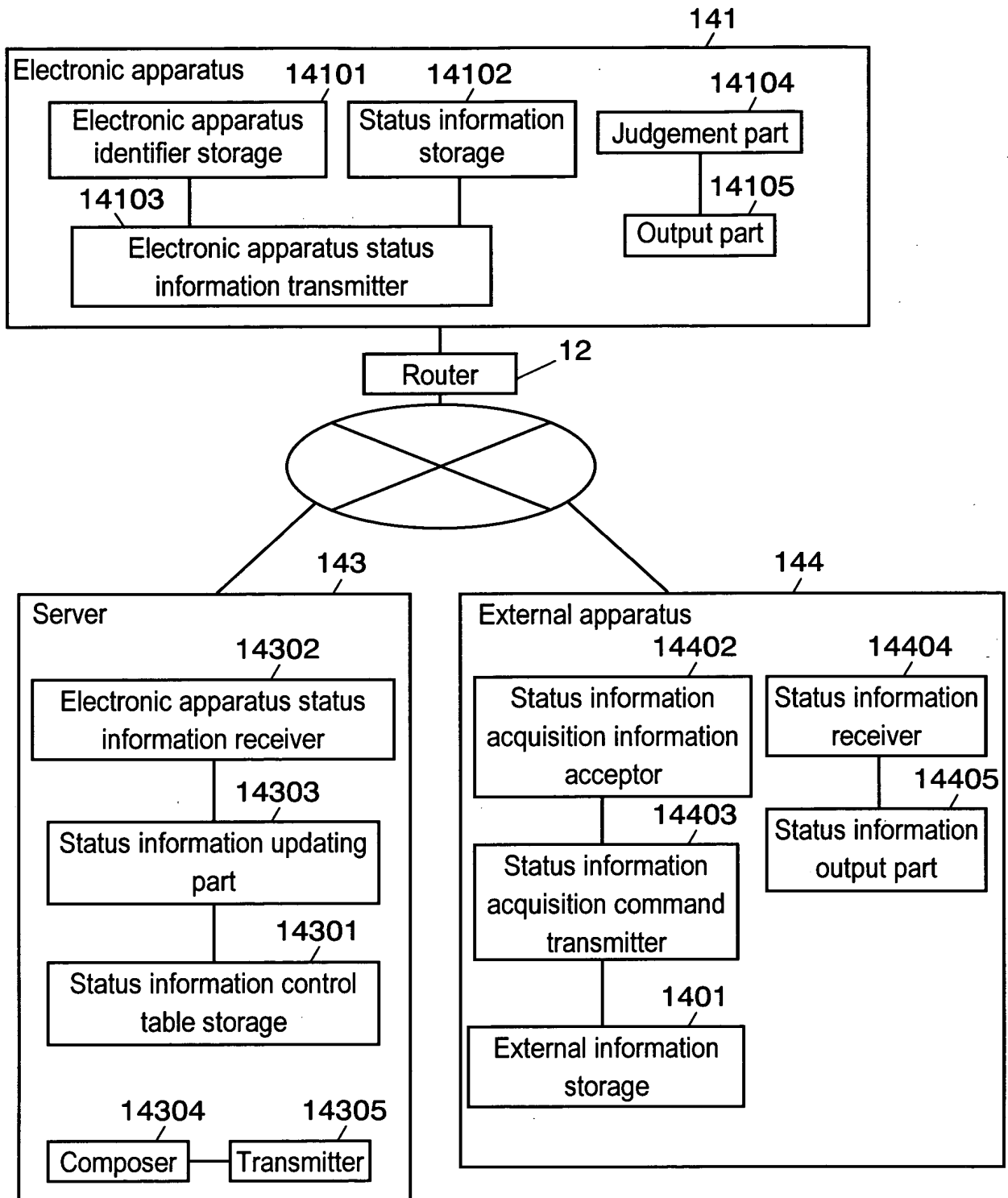
11/28

FIG. 14



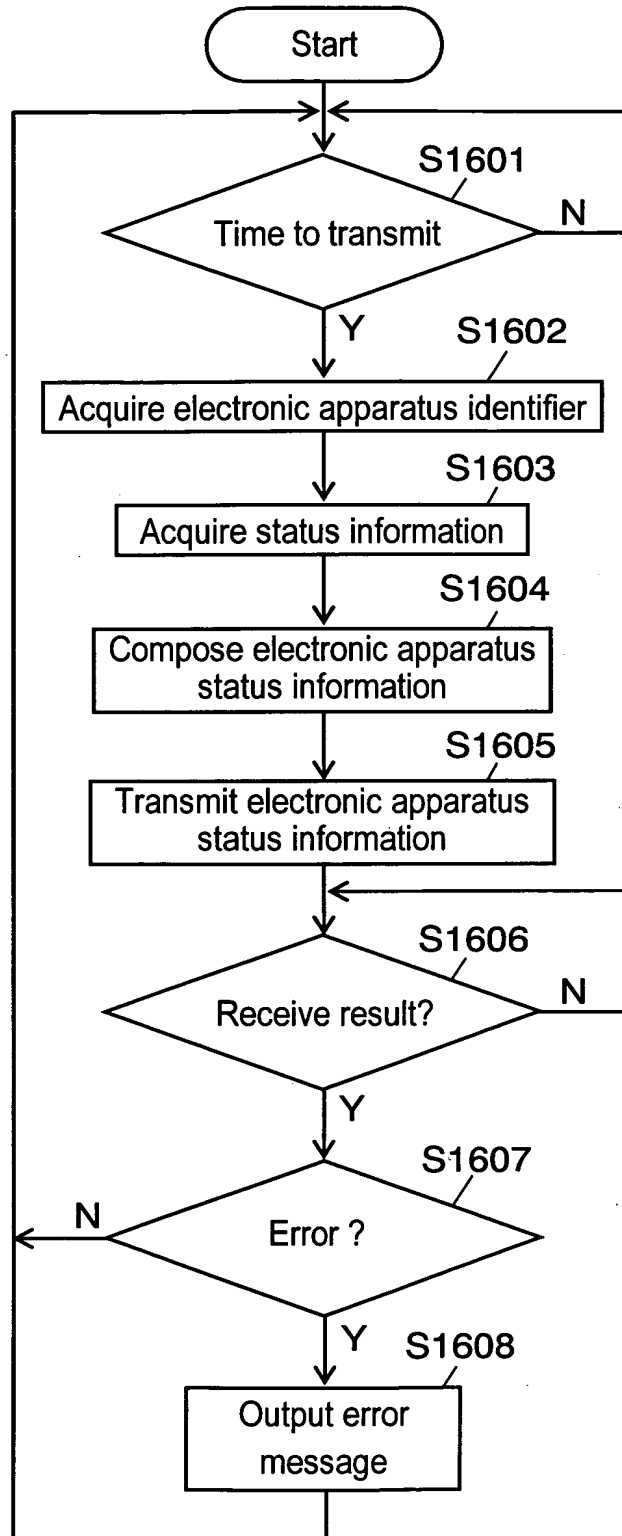
12/28

FIG. 15



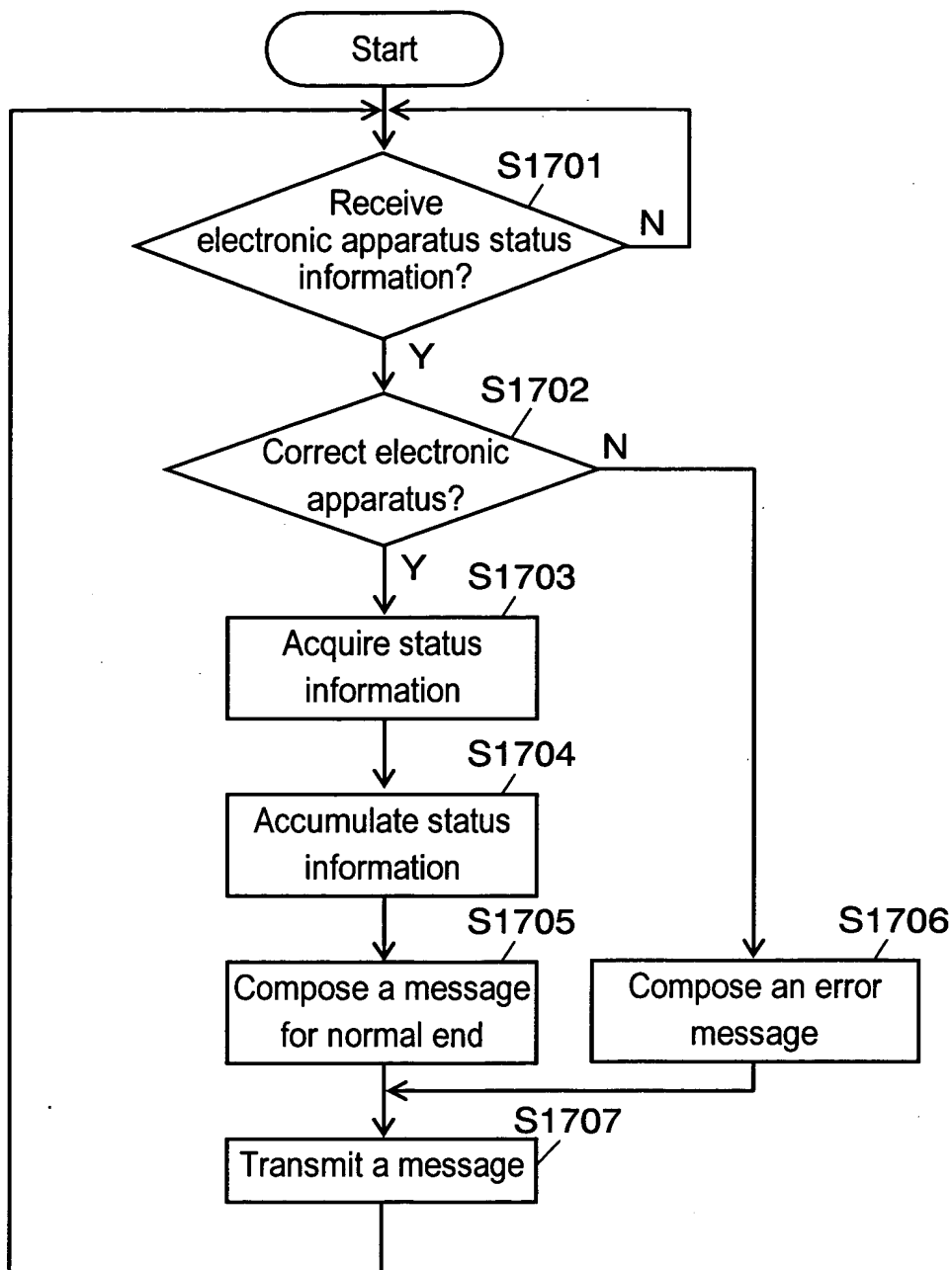
13/28

FIG. 16



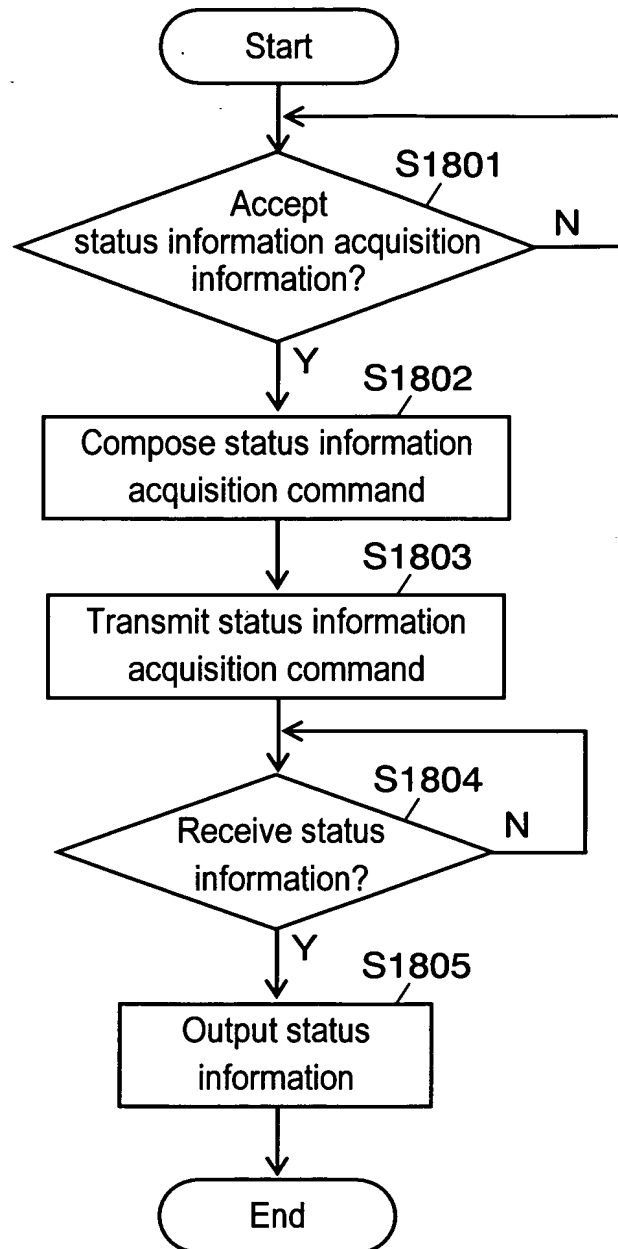
14/28

FIG. 17



15/28

FIG. 18



10/518666

16/28

FIG. 19

Electronic apparatus identifier		Name	Status information				External apparatus identifier
Global IP address	ID						
132.182.5.10	1	Air conditioner in the living room	Power ON	Temperature 22	Volume of air 5	090-2222-3333
	2	STB	Power ON	Tape loaded	ch 19	Time 17:00-19:00	
131.181.0.1	1	STB at home	_____				090-7777-3333
⋮	⋮	⋮	⋮				⋮

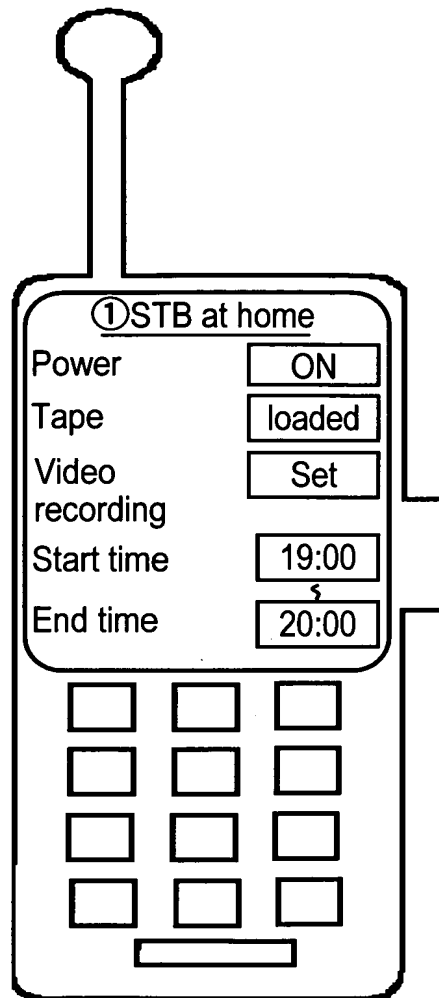
FIG. 20

Electronic apparatus identifier		Name	Status information				External apparatus identifier
Global IP address	ID						
132.182.5.10	1	Air conditioner in the living room	Power ON	Temperature 22	Volume of air 5	090-2222-3333
	2	STB	Power ON	Tape loaded	ch 19	Time 17:00-19:00	
131.181.0.1	1	STB at home	Power ON	Tape loaded	ch 24	Time 19:00-20:00	090-7777-3333
⋮	⋮	⋮	⋮				⋮

10/518666

17/28

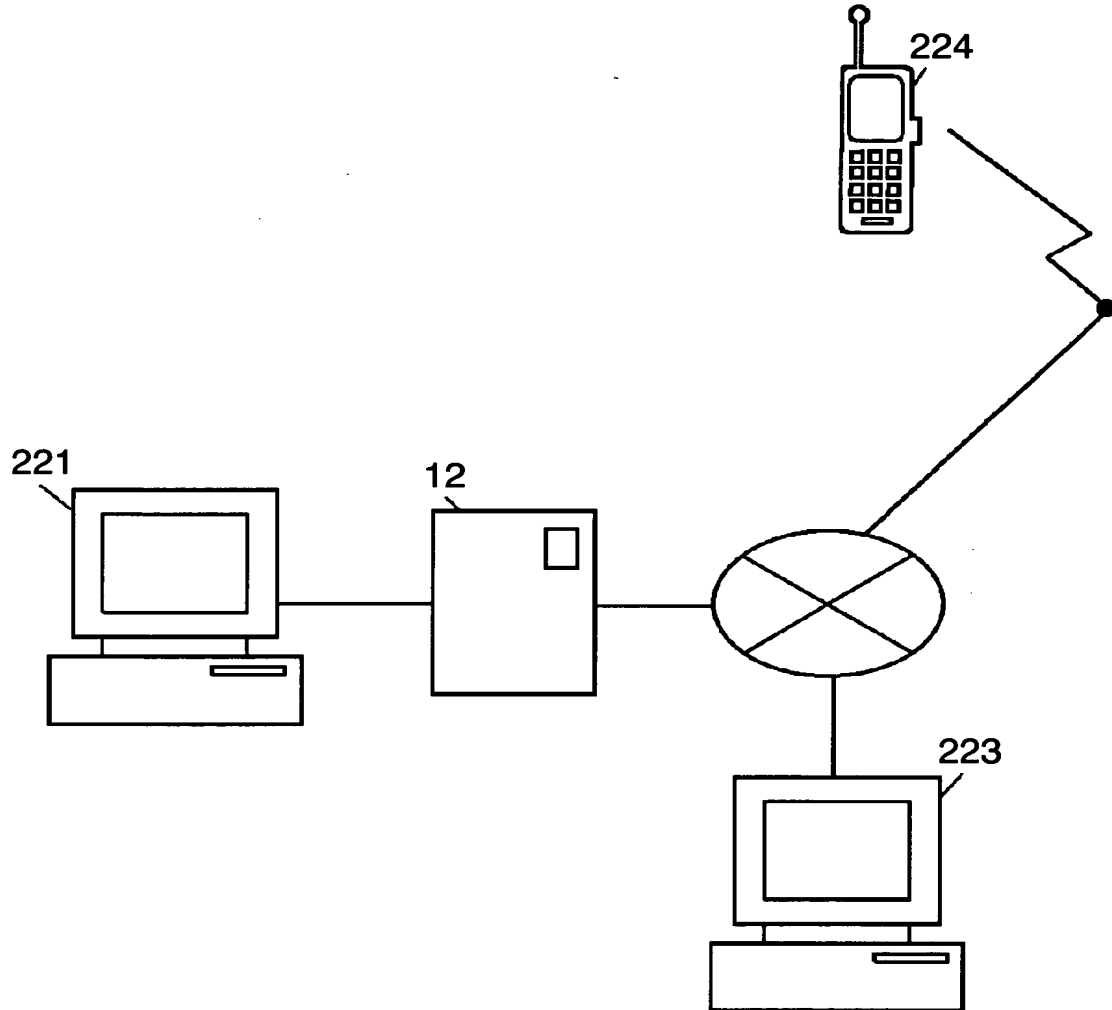
FIG. 21



10/518666

18/28

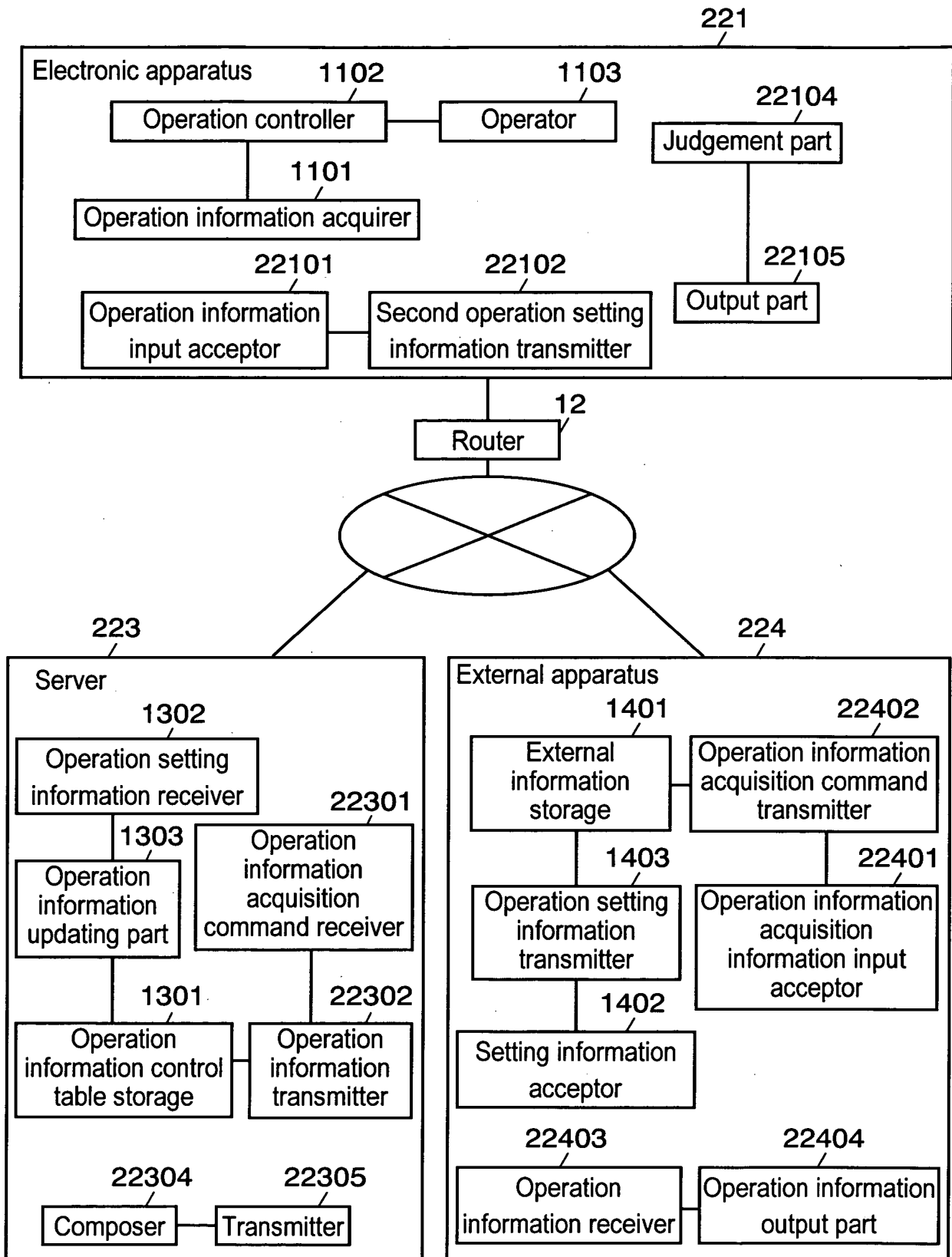
FIG. 22



10/518666

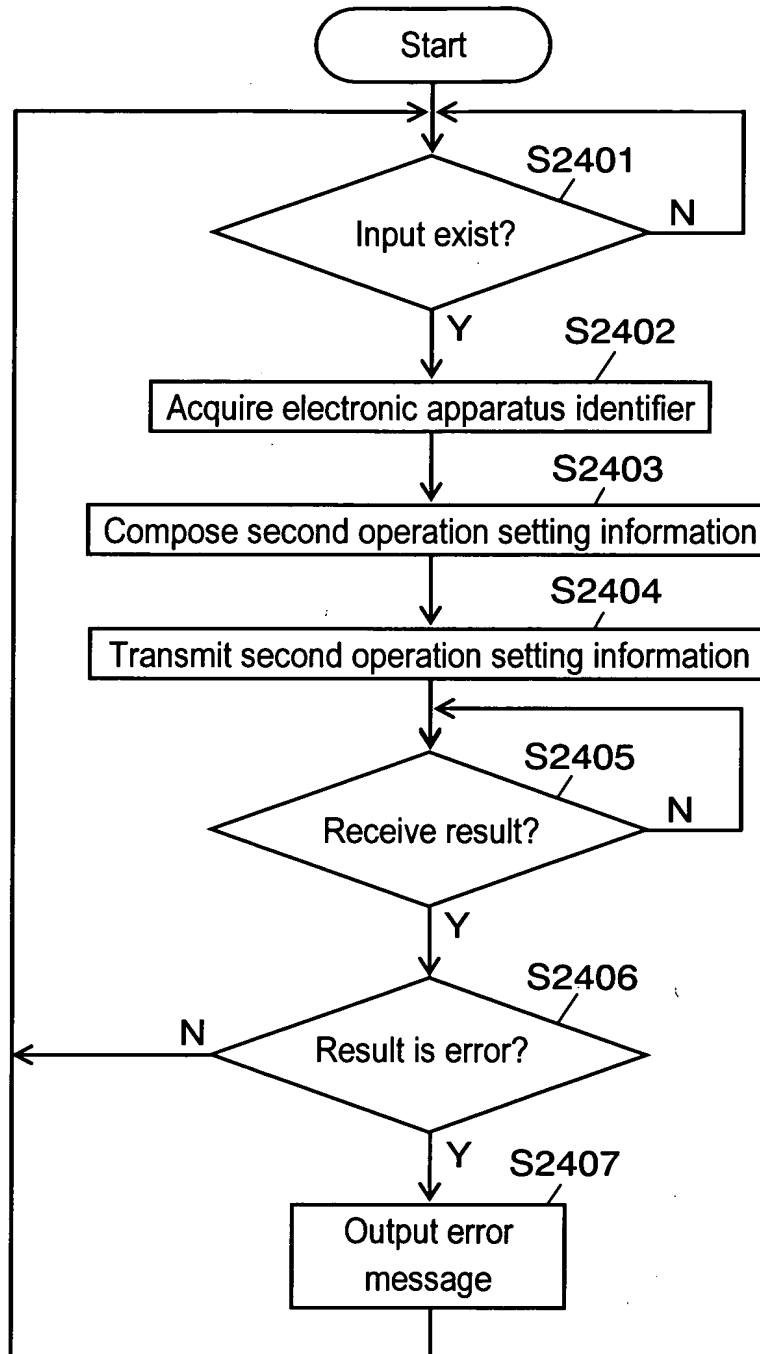
19/28

FIG. 23



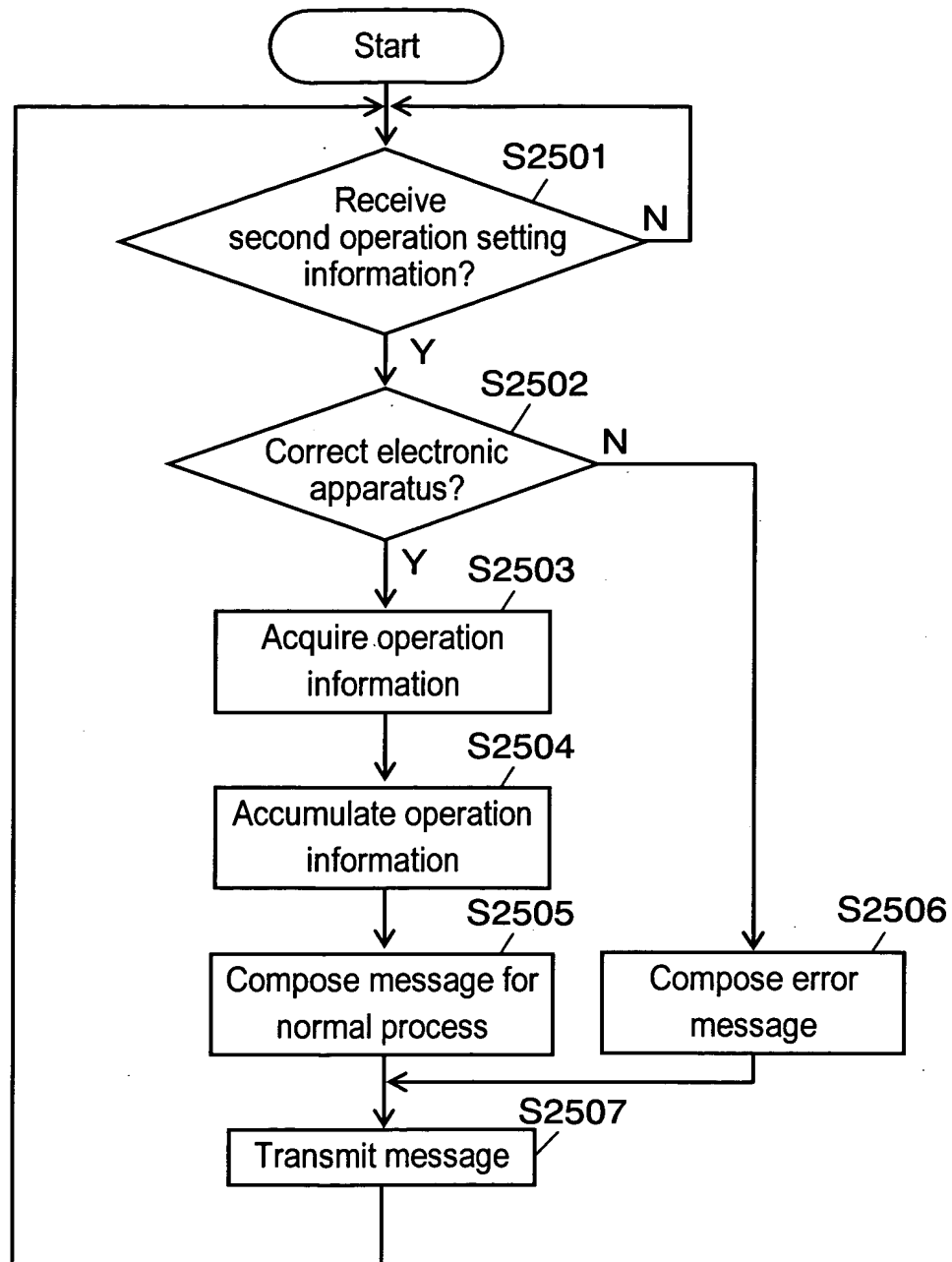
20/28

FIG. 24



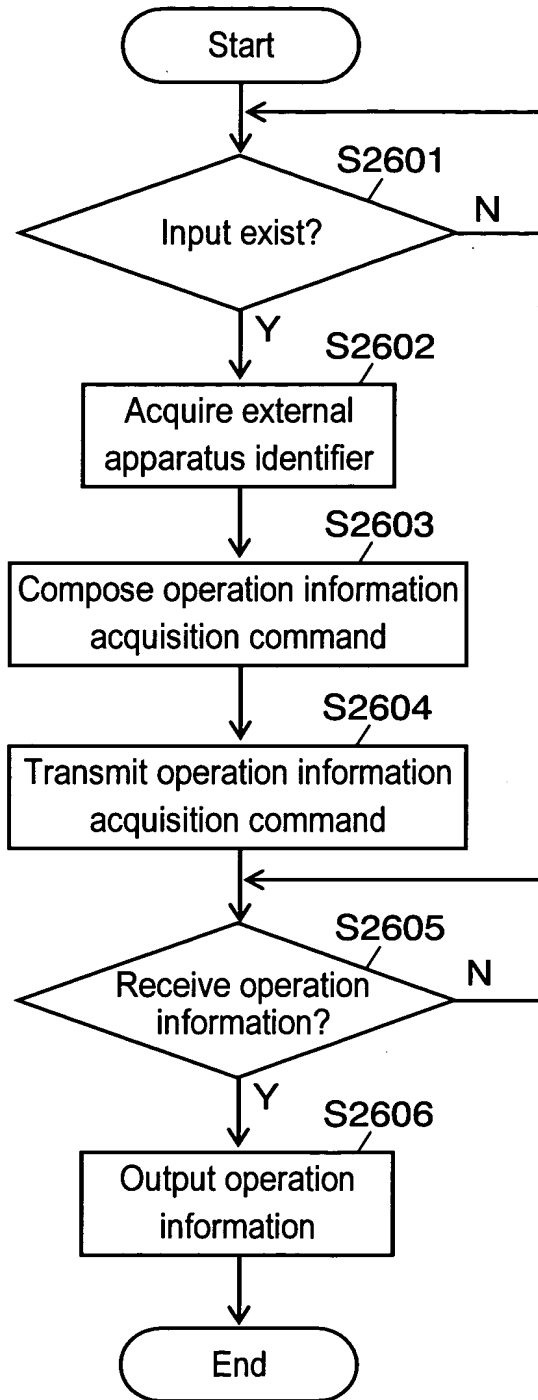
21/28

FIG. 25



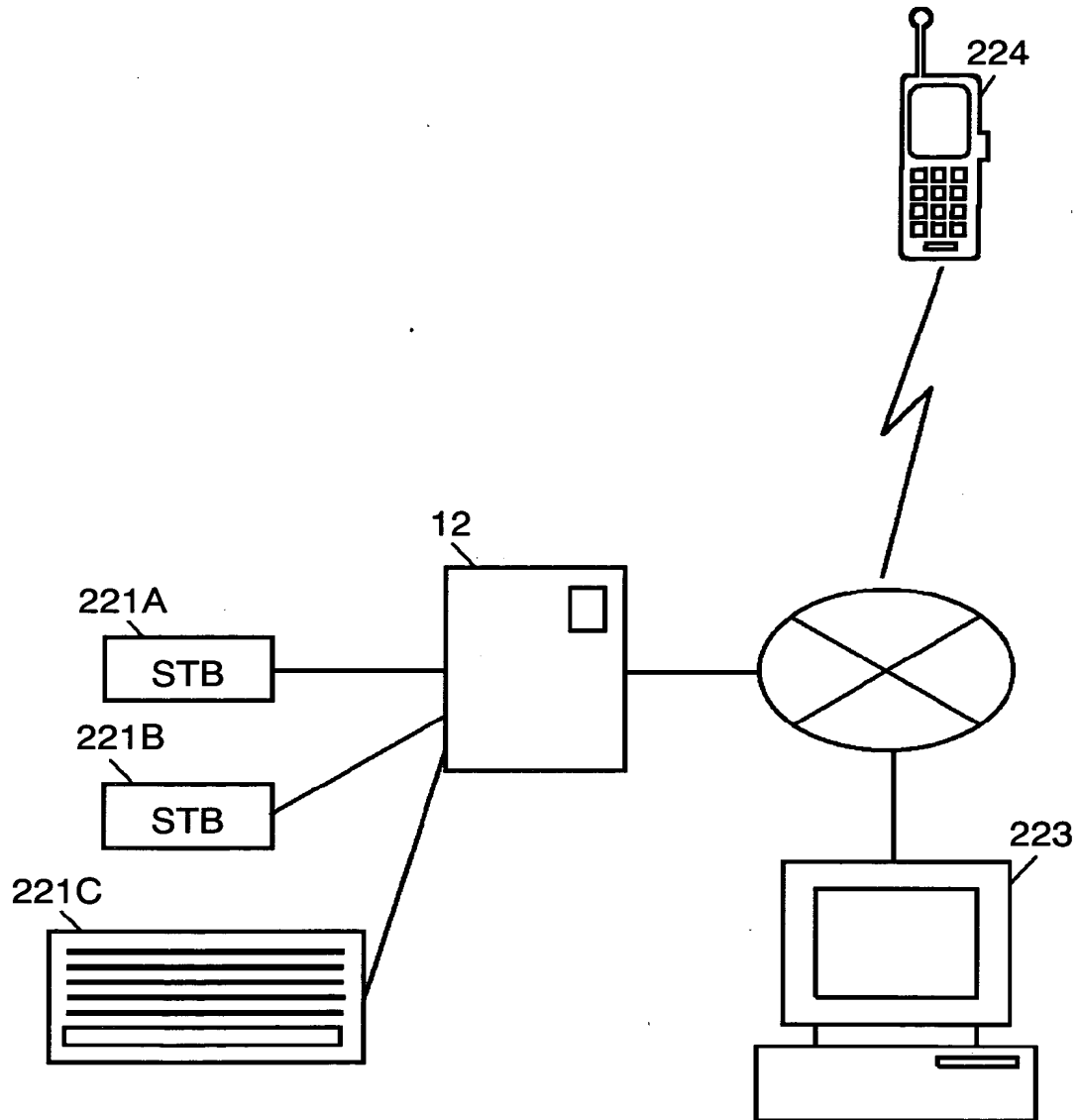
22/28

FIG. 26



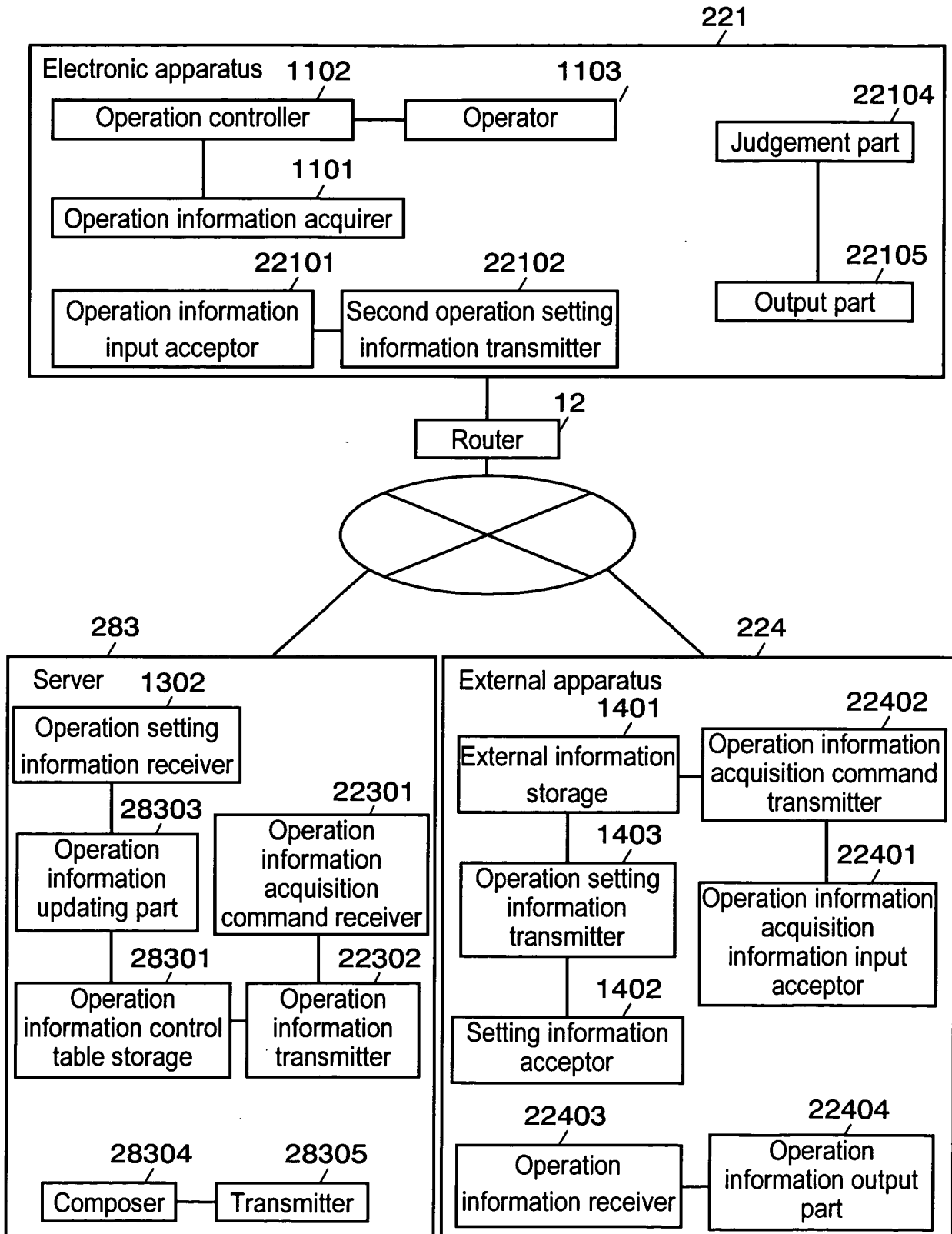
23/28

FIG. 27



24/28

FIG. 28



10/518666

25/28

FIG. 29

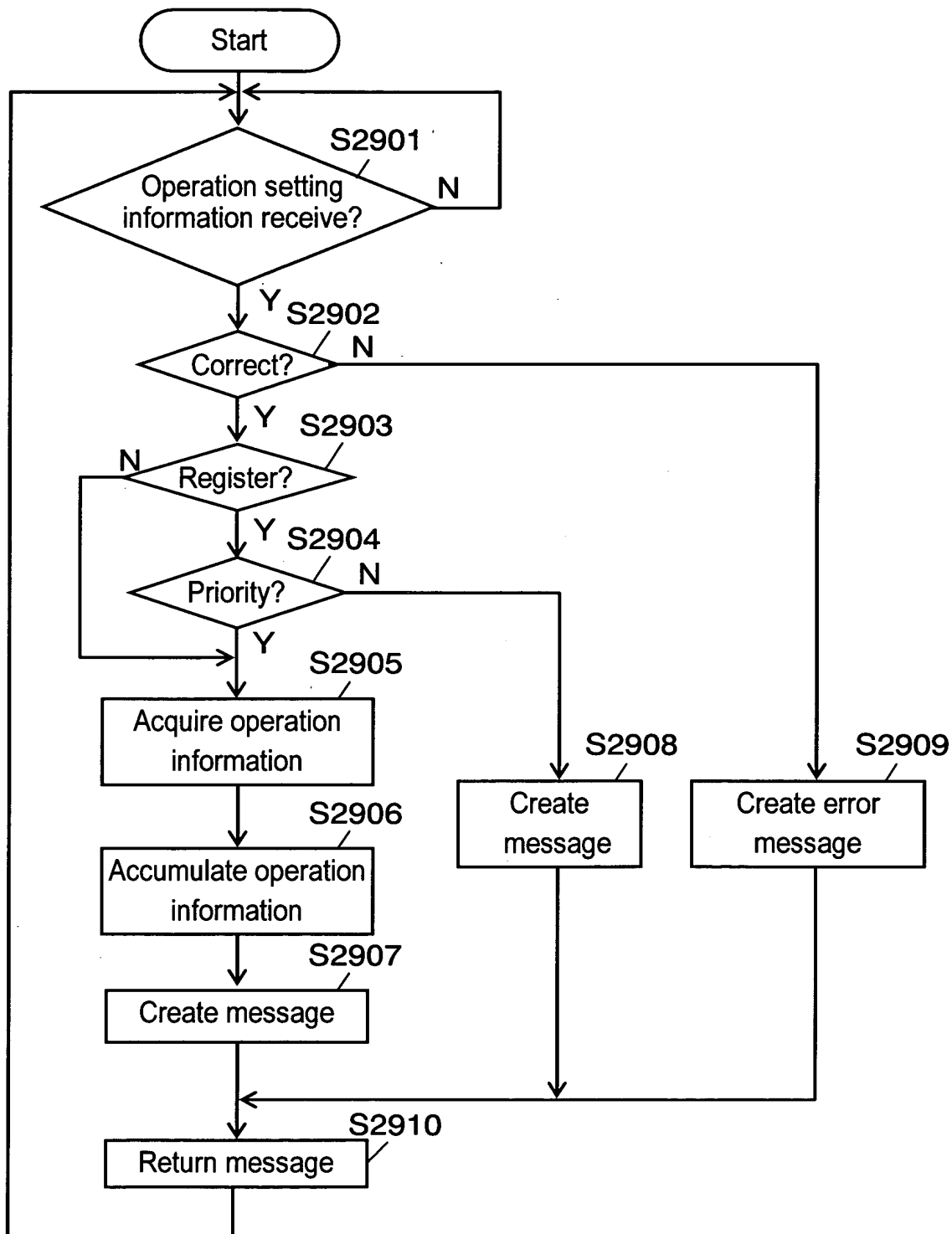


FIG. 30

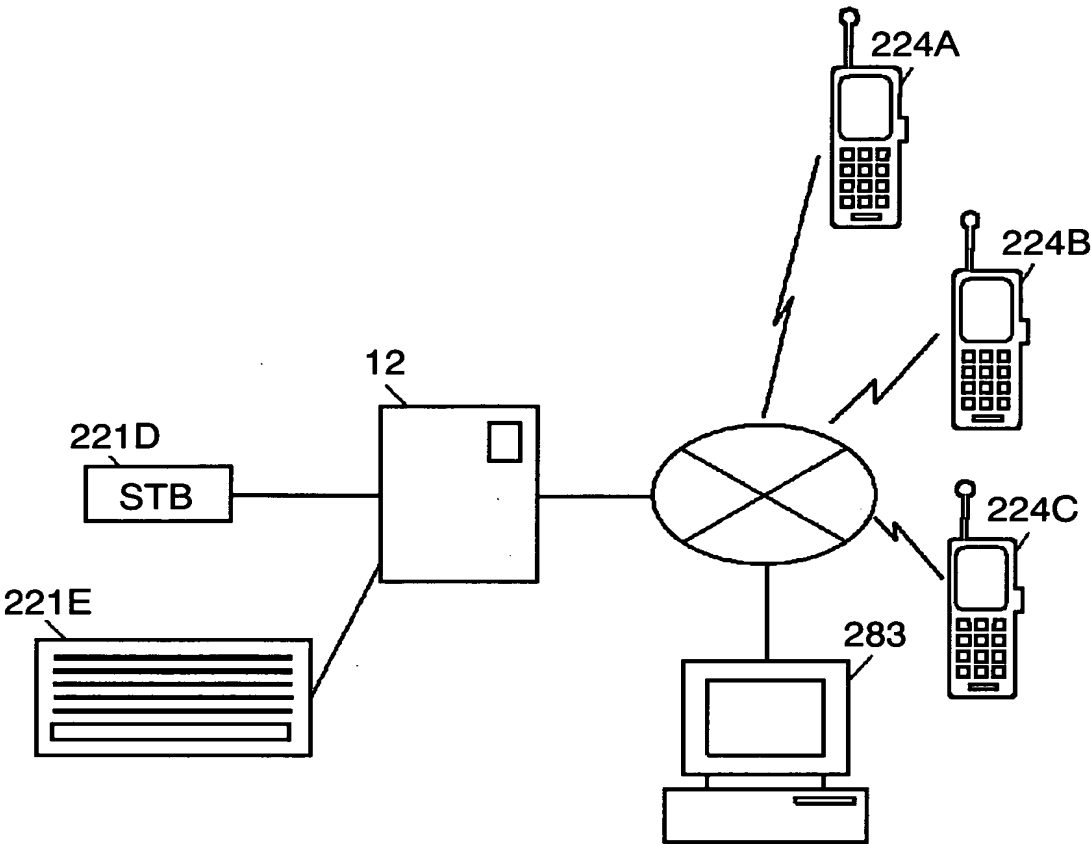


FIG. 31

Electronic apparatus identifier			Name	Operation information		External apparatus identifier	
Global IP address	ID	Priority		Content	Priority	Phone number	Priority
132.182.5.10	1	1	STB at home	Video recording ch10 19:00-21:00	2	090-1234-5555	3
	2	1	Air conditioner in the living room	Power ON Temp- erature 20°C	1	090-2222-5432	2
090-3333-4444							
...

27/28

Reference numerals in the drawings

- 11, 11A, 11B, 11C, 141, 221A, 221B, 221C, 221D, 221E Electronic apparatus
- 12 Router
- 13, 143, 223, 283 Server
- 14, 144, 224A, 224B, 224C External apparatus
- 1101 Operation information acquirer
- 1102 Operation controller
- 1103 Operator
- 1301, 28301 Operation information control table storage
- 1302 Operation setting information receiver
- 1303, 28303 Operation information updating part
- 1304 Transmitter
- 1401 External information storage
- 1402 Setting information acceptor
- 1403 Operation setting information transmitter
- 1404 Receiver
- 1405 Annunciator
- 14101 Electronic apparatus identifier storage
- 14102 Status information storage
- 14103 Electronic apparatus status information transmitter
- 14104, 22104 Judgement part
- 14105, 22105 Output part
- 14301 Status information control table storage
- 14302 Electronic apparatus status information receiver
- 14303 Status information updating part
- 14304, 22304, 28304 Composer
- 14305, 22305, 28305 Transmitter
- 14402 Status information acquisition information acceptor
- 14403 Status information acquisition command transmitter
- 14404 Status information receiver
- 14405 Status information output part
- 22101 Operation information input acceptor
- 22102 Second operation setting information transmitter
- 22301 Operation information acquisition command receiver
- 22302 Operation information transmitter
- 22401 Operation information acquisition information input acceptor

28/28

- 22402 Operation information acquisition command transmitter
- 22403 Operation information receiver
- 22404 Operation information output part